



Linda S. Adams
Secretary for
Environmental Protection



Department of Toxic Substances Control

Maureen F. Gorsen, Director
8800 Cal Center Drive
Sacramento, California 95826-3200



Arnold Schwarzenegger
Governor

August 30, 2006

Mr. Mike Zabaneh
Regional BRAC Coordinator
Air Force Real Property Agency/DD Castle
3411 Olson Drive, Room 105
McClellan, California 95652

FINAL CLOSURE REPORT FOR SITES SOLID WASTE MANAGEMENT UNIT (SWMU) 4.3, 4.21 and DA-5, CASTLE AIRPORT, MERCED COUNTY

Dear Mr. Zabaneh:

The Department of Toxic Substances Control (DTSC) has reviewed the "*Final Closure Report for Sites SWMU 4.3 and 4.21*," dated June 30, 2006, and the "*Final Closure Report for Site DA-5*," (Closure Reports). The Closure Reports were prepared on behalf of the Air Force by MWH, Incorporated.

The Closure Reports summarize a series of investigations and remedial actions conducted at Sites SWMU 4.3, SWMU 4.21 and Site DA-5. These sites are adjacent to each other. A total of 900 cubic yards of contaminated soil has been removed and disposed of offsite. The remedial actions removed soil that was contaminated with benzene, toluene, ethylbenzene, and xylenes (BTEX) and total petroleum hydrocarbons (TPH). Soil vapor extraction (SVE) was also conducted at Site DA-5 to remove trichloroethene (TCE) tetrachloroethene (PCE) and cis 1, 2 dichloroethene (cis-1, 2 DCE). The combined area of the sites is approximately seven acres. The remedy and the Remedial Action Objectives (RAOs) for the SWMUs and DA-5 were selected in the Source Control Operable Unit Record of Decision, Part 2. The selected remedy for the SWMUs was excavation and off-site disposal. The select remedy for DA-5 is excavation off-site disposal and SVE.

DTSC concurs with the Air Force that the RAOs for BTEX, cis 1,2 DCE, TCE and PCE have been attained. Therefore, we concur with the Air Force that the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) contaminants have been remediated.

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However, a significant amount of non-CERCLA TPH still remains on the sites. The Air Force conducted modeling which concluded there is no threat to groundwater from the TPH. A post remedial risk assessment was conducted to evaluate if a threat to indoor air existed from the TPH still present in the soil at the sites. The risk assessment concluded that the risk from TPH could not be evaluated using available soil sample data. Because of the remaining TPH, the Regional Water Quality Control Board will pursue institutional controls for these two sites. We request that this information be included in the Closure Reports as an informational item.

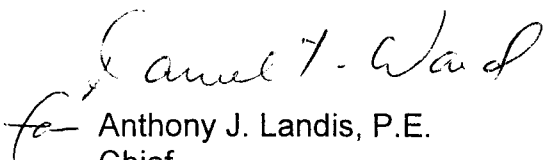
It is also important to note the site is within the Castle groundwater well drilling prohibition zone and a State land use covenant restricting drilling and pumping of groundwater at this site will be put into place at the time of property transfer. DTSC acknowledges concurrence on site closure from the Central Valley Regional Water Quality Control Board and the United States Environmental Protection Agency.

Please note that should this property be considered for proposed acquisition and/or construction of school properties utilizing state funding, a separate environmental review process in compliance with California Education Code 12710 et seq. will need to be conducted and approved by DTSC.

DTSC reserves the right to address any appropriate environmental or human health related issues, should additional information concerning the environmental condition of subject property become available in the future.

If you have any questions or comments, please contact Ms. Carolyn Tatoian Cain, of my staff, at (916) 255-3771.

Sincerely,

Handwritten signature of Anthony J. Landis in cursive script.

Anthony J. Landis, P.E.
Chief
Northern California Operations
Office of Military Facilities

cc: See attached distribution list.